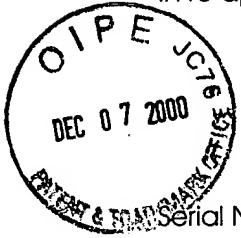


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:



WARREN M. FARNWORTH
ALAN G. WOOD
TRUNG TRI DOAN
DAVID R. HEMBREE

Serial No. 08/838,452

EXAMINER: KARLSEN, E.

Filing Date: April 7, 1997

ART UNIT: 2858

Title: TEST APPARATUS FOR TESTING SEMICONDUCTOR
DICE INCLUDING SUBSTRATE WITH PENETRATION
LIMITING CONTACTS FOR MAKING ELECTRICAL CONNECTIONS

Docket No.: 91-62.17

#15/IDS
38 12/13/00
C. McKinney

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56
December 7, 2000

Assistant Commissioner of Patents
BOX CPA
Washington, DC 20231

Sir:

The citations listed on the accompanying Form PTO/SB/08, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art under 35 USC §102.

It is requested that the above citations be made of record, if appropriate, in the prosecution of this application.

Respectfully submitted:

Stephen A. Gratton, Registration No. 28,418
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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail No. EK 742 573 304US

Date of Deposit: December 7, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Address" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, BOX CPA, Washington, D.C. 20231.

December 7, 2000
Date of Signature

Stephen A. Gratton
Stephen A. Gratton